Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Sunday 23 Apr 2023 until 23:59 on Monday 24 Apr 2023

Forecast Issued on Sunday 23 Apr 2023 at 03:43 by Met Office Aberdeen

Confidence: High for very cold, showery, windy weather on Sunday, easing on Monday. Also high confidence for drier, brighter, less windy weather on Tuesday and Wednesday.

Headline for Sunday 23 Apr 2023: Sleet and snow in north of area, rain at lower levels. Drier, brighter further south. Windy and feeling bitterly cold at higher elevations.

Mountain weather hazards on Sunday 23 Apr 2023

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Heavy snow	Light snow showers	Light snow showers	Light snow showers (night)
Precipitation probability					
50%	50%	50%	50%	40%	30%

Forecast for Sunday 23 Apr 2023

Weather: Cloudy in north of area with outbreaks of sleet and snow, rain below 400m. Some heavier outbreaks of snow are likely, particularly over northern Cairngorms with temporary blizzard conditions. Drier further south towards Creag Meagaidh and Ben Alder area with bright spells.

Chance of cloud-free hill tops above 800m: 60% in south but little chance in north.

Low cloud and visibility: Poor visibility in north of area and very poor in heavier snow with clouds well down the hills. Mostly good visibility in south of area with occasional cloud cover about 700m but main canopy of cloud just above many of the tops.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 23 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	21/27 N	25/32 N	30/40 N	36/49 N	38/51 N	37/50 N	35/48 N
900	19/22 N	20/25 N	24/32 N	29/38 N	31/40 N	29/38 N	27/36 N
600	12/14 N	14/18 N	17/24 N	20/28 N	20/28 N	18/26 N	16/24 N
300	8/18 N	9/20 N	12/25 N	13/27 N	12/27 N	11/25 N	10/23 N
Glen	5/17 N	6/20 N	8/24 N	8/25 N	7/24 N	6/23 N	5/21 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-9	-3/-11	-3/-12	-4/-14	-5/-16	-6/-17	-6/-17
900	1/-5	0/-6	-0/-8	-1/-10	-2/-11	-3/-11	-3/-12
600	3/-2	2/-3	2/-4	1/-6	-0/-7	-1/-7	-1/-8
300	4/1	4/0	4/-1	2/-3	2/-3	1/-4	1/-4
Glen	3/0	4/1	5/1	4/-1	3/-2	1/-3	0/-3
Freezing Level*	900m	800m	700m	500m	500m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note winter-like conditions on higher ridges and summits, especially in north of area.

Forecast for Monday 24 Apr 2023
Weather: Bright spells and scattered sleet and snow showers, mostly in north of area. The odd heavier snow shower is likely but passing by quickly. Drier with some sunshine in south. Feeling bitterly cold in the strong winds on the tops.

Maximum wind: Strong northerly winds, average speeds 30mph and gusts 45 to 50mph on the tops.

Chance of cloud-free hill tops above 800m: 70% in south of area, 40% in north.

Low cloud and visibility: Away from showers, very good visibility with occasional cloud cover around 700m. Temporary reductions to very poor visibility as snow showers pass by with more extensive cloud cover lower down the hills.

Temperature: **Glens:** Plus 2 Celsius rising to 7 Celsius.
At 800m: Minus 3 Celsius.
Freezing level: 500m lowering to 300m later in the day.

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